AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) A method comprising:

in response to an establishment of a connection between a serving network and a terminal via a subscriber application comprised by the terminal, arranging communication between the terminal and a subscriber database by Internet Protocol (IP) based data, where said subscriber database comprises subscriber data similar to data stored in the subscriber application comprised by the terminal, the subscriber data including authentication information, where there is a functional connection between a bearer network and said subscriber database, and where an IP address of said subscriber database is received from the terminal at the serving network and a connection is established from the terminal to said subscriber database on the basis of the IP address of said subscriber database;

performing automated checking of a right of the terminal to use said subscriber database;

automatically transmitting, from the subscriber database, subscriber data to the terminal, the serving network, or the terminal and the serving network, in response to the terminal having the right to use said subscriber database and in response to acceptable authentication of the subscriber database in the bearer network;

where services of the bearer network are activated for use for the terminal by means of said transmitted subscriber data; and

modifying the subscriber database contents based on data received from the terminal.

2. (Previously Presented) The method according to claim 1, wherein transmitted subscriber data comprise a subscriber identifier.

3. (Previously Presented) The method according to claim 1, wherein transmitted subscriber data

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to the serving network comprise a subscriber identifier according to said subscriber database;

said subscriber identifier is associated in the serving network with the identifier of the subscriber application comprised by the terminal;

the terminal is identified outside the serving network on the basis of said subscriber identifier; and

data to the subscriber of said subscriber database are directed in the serving network to the terminal.

4. Cancelled

5. (Previously Presented) The method according to claim 1, further comprising: transmitting location information about the terminal to at least one bearer network; and

transmitting data directed to the subscriber of said subscriber database to the serving network on the basis of said location information.

6. (Previously Presented) The method according to claim 1, wherein said subscriber data comprise information about at least one service to be provided for a subscriber.

7. (Previously Presented) The method according to claim 1, wherein said subscriber data comprise personal data of a subscriber.

8. (Cancelled)

9. (Previously Presented) The method according to claim 1, wherein information about which subscriber database is to be used is transmitted from the terminal to the serving network.

10. (Previously Presented) The method according to claim 1, further comprising: arranging the subscriber data in said subscriber database to be modified by the bearer network.

11. (Previously Presented) The method according to claim 1, wherein said telecommunication

system is a mobile communication system; and

said subscriber database comprises data that are at least partly the same as in the subscriber. application.

12. Cancelled

13. (Currently Amended) A telecommunication system comprising:

at least one terminal; .

a serving network providing the terminal with services;

at least one bearer network in functional connection with the serving network, wherein

the bearer network is configured to create at least one database comprising subscriber data associated with a subscriber, a functional connection being configured between said at least one subscriber database and the bearer network, said subscriber data being similar to the data stored in a subscriber application comprised by the terminal, the subscriber data including authentication information;

the terminal and the serving network are configured to establish a connection by means of the subscriber application comprised by the terminal;

the terminal and the serving network are configured to arrange Internet Protocol (IP) based data transmission communication between the terminal and said subscriber database, where an IP address of said subscriber database is received from the terminal at the serving network and a connection is established from the terminal to said subscriber database on the basis of the IP address of said subscriber database;

said subscriber database is configured to perform automated checking of the right of the terminal to use said subscriber database;

automatic submission of subscriber data is configured in the system, from the subscriber database to the terminal, the serving network, or the terminal and the serving network, in response to the terminal having the right to use said subscriber database and in response to acceptable authentication of the subscriber database in the bearer network;

communication service provision for the terminal is configured in the system in accordance with at least said transmitted subscriber data, wherein the system is configured to activate services of

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the bearer network for use for the terminal by means of said transmitted subscriber data; and

the terminal is configured to transmit data to said subscriber database to modify the subscriber database contents.

14. (Previously Presented) The telecommunication system according to claim 13, wherein said subscriber data to be transmitted comprise a subscriber identifier.

15. (Previously Presented) The telecommunication system according to claim 13, wherein said subscriber data to be transmitted to the serving network comprise a subscriber identifier according to said subscriber database;

the serving network is configured to associate said subscriber identifier with the identifier of the subscriber application comprised by the terminal;

the serving network is configured to identify the terminal outside the serving network on the basis of said subscriber identifier; and

the serving network is configured to direct data directed to the subscriber of said subscriber database to the terminal.

16. Cancelled

17. (Previously Presented) The telecommunication system according to claim 13, wherein the serving network is configured to transmit location information about the terminal to at least one bearer network; and

the bearer network is configured to transmit data directed to the subscriber of said subscriber database to the serving network on the basis of said location information.

18. (Previously Presented) The telecommunication system according to claim 13, wherein said subscriber data comprise information of at least one of services to be provided for the subscriber; and the subscriber's personal data.

19. (Previously Presented) The telecommunication system according to 13, wherein the terminal

is configured to activate services of the bearer network by means of said transmitted subscriber data.

20. (Previously Presented) The telecommunication system according to claim 13, wherein the terminal is configured to transmit the information about said subscriber database to be used to the serving network.

21. (Previously Presented) The telecommunication system according to claim 13, wherein the bearer network is configured to modify the subscriber data comprised by said subscriber database.

22. (Previously Presented) The telecommunication system according to claim 13, wherein said telecommunication system is a mobile communication system; and
said subscriber database comprises data that are at least partly the same as in the subscriber application.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) A terminal device comprising:
a subscriber application configured to establish a connection with a serving network, wherein the terminal device is configured to communicate with a subscriber database by Internet Protocol (IP) based data transmission, the subscriber database in functional connection with a bearer network, where said terminal device contains an IP address of the subscriber database and transmits the IP address to the serving network, and where a connection is established from the terminal device to the subscriber database on the basis of the IP address of the subscriber database;
the terminal device is configured to transmit identification information to said subscriber database;

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the terminal device is configured to receive subscriber data from the subscriber database as an automatic result of automated checking to confirm the right of the terminal device to use said subscriber database and acceptable authentication of the subscriber database in the bearer network, the subscriber data being similar to the data stored in the subscriber application comprised by the terminal device, the subscriber data including authentication information;

the terminal device configured to receive communication services according to at least said received subscriber data, wherein services of the bearer network are activated for use for the terminal device by means of said received subscriber data; and

the terminal device is configured to transmit data to said subscriber database to modify the subscriber database contents.

26. (Cancelled)

27. (Previously Presented)The terminal device according to claim 25, wherein the terminal device is configured to transmit the information about said subscriber database to be used to the serving network.

28. (Previously Presented) The terminal device according to claim 25, wherein the terminal device is configured to transmit the address of said subscriber database, such as an IP address, to the serving network; and

the terminal device is configured to establish a connection from the terminal device to said subscriber database on the basis of said address.

29. (Previously Presented) The terminal device according to claim 25, wherein the terminal device is a mobile terminal and said received subscriber data are at least partly the same as in the subscriber application.

30. (Previously Presented) The terminal device according to claim 25, wherein the terminal device is configured to submit the received subscriber data to a value-added application comprised by the terminal device.

31. (Currently Amended) A network element device-comprising:

a subscriber database comprising subscriber data, the subscriber database in a functional connection with a bearer network, the subscriber data being similar to the data stored in a subscriber application comprised by a terminal, the subscriber data including authentication information, wherein

the network element device is configured to communicate with a terminal by Internet Protocol (IP) based data transmission;

the network element device is configured to check the right of the terminal to use the subscriber database;

the network element device is configured to transmit subscriber data transmitted from the subscriber database to the terminal, a serving network, or the terminal and the serving network, in response to the terminal having the right to use said subscriber database and in response to acceptable authentication of the subscriber database in the bearer network, wherein the network element is configured to activate communication services of the bearer network for use for the terminal by means of said transmitted subscriber data; and

the network element device is configured to receive data transmitted from the terminal for transmission to said subscriber database to modify the subscriber database contents,

where an IP address of the subscriber database is received from the terminal and is used to establish a connection between the terminal to the subscriber database.

32. (Previously Presented) The network element device according to claim 31, wherein the terminal is a mobile terminal that comprises a subscriber application, and where said transmitted subscriber data are at least partly the same as in the subscriber application.

33. (Previously Presented) The network element device according to claim 32, where subscriber data transmitted to the serving network comprise a subscriber identifier associated in the serving network with an identifier of the subscriber application, and where the terminal is identified outside the serving network on the basis of said subscriber identifier.